

Contents

- Berndl, K., Dürr, D., Goldstein, S., Peruzzi, G., Zanghi, N.: On the Global Existence of Bohmian Mechanics 647
- Birmingham, D., Rakowski, M.: State Sum Models and Simplicial Cohomology 135
- Chicone, C., Latushkin, Y., Montgomery-Smith, S.: The Spectrum of the Kinematic Dynamo Operator for an Ideally Conducting Fluid 379
- Dürr, D. → Berndl, K. 647
- Epstein, A., Keen, L., Tresser, C.: The Set of Maps $F_{a,b}: x \mapsto x + a + \frac{b}{2\pi} \sin(2\pi x)$ with any Given Rotation Interval is Contractible 313
- Eskin, G., Ralston, J.: Inverse Scattering Problem for the Schrödinger Equation with Magnetic Potential at a Fixed Energy 199
- Freunds, P. G. O., Zabrodin, A. V.: The Spectral Problem for the q -Knizhnik – Zamolodchikov Equation and Continuous q -Jacobi Polynomials 17
- Fröhlich, J., Götschmann, R., Marchetti, P. A.: The Effective Gauge Field Action of a System of Non-Relativistic Electrons 417
- Funar, L.: On the Quotients of Cubic Hecke Algebras 513
- Gabriel, M. R.: An Explicit Construction of the Quantum Group in Chiral WZW-Models 357
- Gannon, T., Walton, M. A.: On the Classification of Diagonal Coset Modular Invariants 175
- Götschmann, R. → Fröhlich, J. 417
- Goldstein, S. → Berndl, K. 647
- Graczyk, J., Jonker, L. B., Świątek, G., Tangerman, F. M., Veerman, J. J. P.: Differentiable Circle Maps with a Flat Interval 599
- Greene, B. R., Morrison, D. R., Plesser, M. R.: Mirror Manifolds in Higher Dimension 559
- Gutkin, E., Katok, A.: Caustics for Inner and Outer Billiards 101
- Helffer, B., Kerdelhué, P.: On the Total Bandwidth for the Rational Harper's Equation 335
- Jonker, L. B. → Graczyk, J. 599
- Katok, A. → Gutkin, E. 101
- Keen, L. → Epstein, A. 313
- Kerdelhué, P. → Helffer, B. 335
- Klapper, I., Young, L. S.: Rigorous Bounds on the Fast Dynamo Growth Rate Involving Topological Entropy 623
- Kuniba, A., Suzuki, J.: Analytic Bethe Ansatz for Fundamental Representations of Yangians 225
- Latushkin, Y. → Chicone, C. 379
- Lehmann, D.: A Microscopic Derivation of the Critical Magnetic Field in a Superconductor 155
- Levstein, F., Liberati, J. I.: Branching Rules for Conformal Embeddings 1
- Liberati, J. I. → Levstein, F. 1
- Marchetti, P. A. → Fröhlich, J. 417
- McKean, H. P.: Statistical Mechanics of Nonlinear Wave Equations (4): Cubic Schrödinger (Erratum) 675
- Montgomery-Smith, S. → Chicone, C. 379
- Morrison, D. R. → Greene, B. R. 559
- Müller, B.: On Generalized Quantum Stochastic Counting Processes 453
- Peruzzi, G. → Berndl, K. 647
- Plesser, M. R. → Greene, B. R. 559
- Rakowski, M. → Birmingham, D. 135
- Ralston, J. → Eskin, G. 199
- Robinson, D. W. → ter Elst, A. F. M. 475
- Sá Barreto, A., Zworski, M.: Existence of Resonances in Three Dimensions 401

Sadov, V.: On Equivalence of Floer's and Quantum Cohomology 77

Scott, S. G.: Determinants of Dirac Boundary Value Problems over Odd-Dimensional Manifolds 43

Suzuki, J. → Kuniba, A. 225

Swiatek, G. → Graczyk, J. 599

Tangerman, F. M. → Graczyk, J. 599

Teleman, C.: Lie Algebra Cohomology and the Fusion Rules 265

ter Elst, A. F. M.: Reduced Heat Kernels on Nilpotent Lie Groups 475

Tresser, C. → Epstein, A. 313

Veerman, J. J. P. → Graczyk, J. 599

Walton, M. A. → Gannon, T. 175

Young, L. S. → Klapper, I. 623

Zabrodin, A. V. → Freund, P. G. O. 17

Zanghi, N. → Berndt, K. 647

Zworski, M. → Sá Barreto, A. 401

Indexed in *Current Contents*

Abstracted/Indexed in

MATH Database,

Zentralblatt für Mathematik

Evaluated and abstracted for PHYS on STN

